

**BARRIER DEVICE WITH EXTERNAL
EXTERNAL REINFORCEMENT STRUCTURE**

ABSTRACT

A barrier device comprises a top wall, a bottom wall, opposed end walls and opposed side walls interconnected to form a hollow interior in which a pair of spaced openings are formed which extend between the side walls. An external reinforcement structure is provided to enhance the structural integrity of the barrier device, including first and second beams each located along one of the side walls which are connected to one another by a mounting device extending through the openings in the hollow interior, or, alternatively, are mounted within a seat formed in each side wall between the opposed ends of the barrier device. The beams of one barrier device, in turn, are connected end-to-end with the beams of adjacent barrier devices to form an essentially continuous wall of barriers which resist disengagement from one another and exhibit improved resistance to being broken apart upon impact by a vehicle.